



Record High Corn and Soybean Production Forecast

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IN THIS
ISSUE

CROP
FORECAST

AGRICULTURAL
EXPORTS

Kansas **corn** production is forecast at a record high 420.5 million bushels, unchanged from August 1 but up 40 percent from the previous year's production of 300.0 million bushels. Planted acreage is 3.25 million acres, up 350,000 acres from a year ago. Acreage expected to be harvested for grain is 2.90 million acres, unchanged from the August forecast but 16 percent above last year. Corn yields are expected to average 145 bushels per acre, unchanged from the August forecast but 25 bushels above last year's yield. Twenty-one percent of the State's corn was mature as of August 29, compared to 35 percent last year and 34 percent for the 5-year average.

forecast but down 100,000 acres from 2003. As of August 29, 34 percent of the sorghum acreage was turning color, compared to 37 percent last year and the average of 53 percent. Three percent of the acreage across the State was mature, compared to 6 percent last year and 13 percent for the 5-year average. Condition of the crop was 69 percent good to excellent, 22 percent fair, and 9 percent poor to very poor.

Soybean production is forecast at 94.4 million bushels, up 9 percent from August 1, 65 percent larger than last year's crop, and a record high for Kansas. Acreage for harvest is expected to total 2.55 million acres, unchanged from August 1 but up 3 percent from last year. Yields are expected to average 37 bushels per acre, up 3 bushels from August 1 and 14 bushels above 2003. This equals the record high yields of 1992, 1996, and 1997. Three percent of the acreage was dropping leaves as of August 29, compared to 18 percent last year. Condition was rated 80 percent good to excellent, 16 percent fair, and 4 percent poor to very poor.

Condition of the crop was rated 76 percent good to excellent, 16 percent fair, and 8 percent poor to very poor.

Sorghum grain production is forecast at 210.0 million bushels, up 4 percent from August 1 and 61 percent above last year's production of 130.5 million bushels. Kansas leads the Nation in sorghum production. Yields are expected to average 75 bushels per acre, up 3 bushels from the August forecast and 30 bushels above last year's yield. Planted acreage is 3.1 million acres, down 450,000 acres from 2003. The acreage for harvest at 2.8 million acres, is unchanged from the August

Kansas Crop Production, September 1, 2004

Crop & Unit	Planted 1/		Harvested		Yield per Acre 2/		Production	
	2003	2004	2003	2004	2003	2004	2003	2004
	1,000 Acres				Per Unit		(000's)	
Winter Wheat, bu. 3/	10,400	9,900	10,000	8,700	48	36	480,000	313,200
Corn Grain, bu.	2,900	3,250	2,500	2,900	120	145	300,000	420,500
Sorghum Grain, bu.	3,550	3,100	2,900	2,800	45	75	130,500	210,000
Soybeans, bu.	2,600	2,700	2,480	2,550	23	37	57,040	94,350
Potatoes, Summer, cwt.	2.8	3.2	2.7	3.1	380	400	1,026	1,240
Cotton, 480 lb. bales 3/ 4/	90.0	100.0	80.0	5/	537	5/	89.5	5/
All Hay, tons 3/	-	-	3,250	3,100	2.15	2.68	7,000	8,320
Alfalfa Hay, tons 3/	-	-	1,000	900	3.40	4.60	3,400	4,140
Other Hay, tons 3/	-	-	2,250	2,200	1.60	1.90	3,600	4,180

1/ Planted for all purposes. 2/ Production divided by harvested acres rounded to whole bushels. 3/ Estimate carried forward from earlier forecast. 4/ Yield in pounds. 5/ Harvested acres, yield and production will be published in the "Crop Production 2004 Summary".

U.S. Crop Production

UNITED STATES: Corn production is forecast at 11.0 billion bushels, up fractionally from last month and 8 percent above 2003. Based on September 1 conditions, yields are expected to average 149.4 bushels per acre, up 0.5 bushel per acre from August and 7.2 bushels above last year. If realized, both the yield and production would be the largest on record. The previous record for both was set last year when production was estimated at 10.1 billion bushels and yield was 142.2 bushels per acre. Acreage for harvest as grain is estimated at 73.4 million acres, unchanged from August but up 3 percent from 2003.

than the 2003 harvested grain acreage. The forecast U.S. yield, at 68.3 bushels per acre, is up 1.1 bushels from August and 15.6 bushels from 2003.

Soybean production is forecast at 2.84 billion bushels, down 1 percent from August 1 but 17 percent above 2003. If realized, this would be the second highest production on record. Based on September 1 conditions, yields are expected to average 38.5 bushels per acre, down 0.6 bushel from August. Acreage for harvest is forecast at 73.7 million acres, unchanged from August 1 but up 2 percent from 2003.

Production of **sorghum grain** is forecast at 472 million bushels, up 2 percent from August and up 15 percent from 2003. Area harvested and to be harvested for grain, at 6.92 million acres, is unchanged from August but 11 percent lower

All **wheat** production is placed at 2.12 billion bushels, unchanged from the August forecast but 9 percent below 2003. The U.S. yield is forecast at 42.0 bushels per acre, unchanged from last month.

United States Crop Production, September 1, 2004

Crop & Unit	Planted 1/		Harvested		Yield per Acre		Production	
	2003	2004	2003	2004	2003	2004	2003	2004
	1,000 Acres				Per Unit		(000's)	
All Wheat, bu. 2/	61,700	59,719	52,839	50,556	44.2	42.0	2,336,526	2,122,894
Corn Grain, bu.	78,736	80,968	71,139	73,377	142.2	149.4	10,113,887	10,960,710
Sorghum Grain, bu.	9,420	8,099	7,798	6,916	52.7	68.3	411,237	472,269
Soybeans, bu.	73,404	74,809	72,321	73,655	33.4	38.5	2,417,565	2,835,989
Potatoes, Summer, cwt.	63.4	58.8	58.7	55.1	320.0	336.0	18,766	18,487
Cotton, All, 480 lb. Bales	13,479.6	13,763.0	12,003.4	13,223.0	730.0	758.0	18,255.2	20,895.0
All Hay, tons 2/	-	-	63,342	61,589	2.48	2.63	157,123	161,763
Alfalfa Hay, tons 2/	-	-	23,578	22,226	3.24	3.48	76,307	77,264
Other Hay, tons 2/	-	-	39,764	39,363	2.03	2.15	80,816	84,499

1/ Planted for all purposes. 2/ Estimate carried forward from earlier forecast.



Kansas Crop Production Forecast, September 1, 2004, by Districts

Crop And District	Acres Planted, All Purposes		Acres Harvested for Grain			Yield per Acre		Production		
	2003	2004	2003	2004	% Prev. Year	2003	2004	2003	2004	% Prev. Year
----- 1,000 Acres ----- Bushels 1,000 Bushels										
CORN										
Northwest	435	515	303	430	142	121	133	36,595	57,000	156
West Central	183	215	130	180	138	114	125	14,815	22,500	152
Southwest	670	700	616	635	103	174	190	107,340	120,500	112
North Central	161	210	122	185	152	102	123	12,395	22,700	183
Central	109	135	83	115	139	121	154	10,040	17,700	176
South Central	350	350	324	320	99	157	161	50,770	51,500	101
Northeast	472	515	428	465	109	70	130	29,880	60,500	202
East Central	271	295	252	270	107	70	121	17,720	32,600	184
Southeast	249	315	242	300	124	84	118	20,445	35,500	174
State	2,900	3,250	2,500	2,900	116	120	145	300,000	420,500	140
SOYBEANS										
Northwest	56	85	51	81	159	42	45	2,134	3,620	170
West Central	18	24	17	23	135	37	35	635	800	126
Southwest	73	92	71	88	124	52	56	3,682	4,910	133
North Central	243	237	226	221	98	21	31	4,783	6,780	142
Central	173	229	159	215	135	21	38	3,405	8,160	240
South Central	225	249	218	232	106	36	46	7,895	10,610	134
Northeast	607	567	582	540	93	23	38	13,102	20,260	155
East Central	615	617	582	580	100	18	37	10,236	21,200	207
Southeast	590	600	574	570	99	19	32	11,168	18,010	161
State	2,600	2,700	2,480	2,550	103	23	37	57,040	94,350	165

Kansas Ranked 6th in Agricultural Exports

Kansas dropped to sixth place among the 50 states as an exporter of agricultural products during fiscal year (FY) 2003, according to data released by the Economics Research Service, USDA, and Kansas Agricultural Statistics Service. Exports from six out of the top ten states increased. The total value of Kansas exports, at nearly \$3.0 billion, is down 2 percent from the previous fiscal year. Most of the value decrease came from the Sunflower Seed & Oil, Feed Grains & Products, Soybeans & Products, and Feeds & Fodders categories. Kansas accounted for 5.3 percent of the \$56.2 billion U.S. agricultural exports in FY 2003.

Kansas was ranked in first place for Wheat & Products and Feeds & Fodders. The export numbers show Kansas ranking second in the Nation for Live Animals & Meat, Hides & Skins, and Animal Fats. Other top ten rankings for Kansas were Sunflower Seed & Oil (third place with \$7.3 million), Seed (fourth place with \$38.1 million), and Feed Grains & Products (sixth place with \$401.9 million).

Live Animals & Meat comprised 28 percent of the total Kansas exports and 13 percent of all U.S. Live Animal & Meat exports. Wheat & Products accounted for 25 percent of the State total and 14 percent of the National All Wheat & Products exports. Feed Grains & Products tallied 14 and 6 percent of the State and National exports, respectively.

The United States exported \$56.2 billion of agricultural commodities in FY 2003, up 5 percent from 2002. California continued to lead the Nation in agricultural exports at \$8.2 billion. Iowa ranked second, followed by Texas, Illinois, Nebraska, Kansas, Minnesota, Washington, North Dakota, and Indiana. Agricultural export estimates by State are based on the assumption that if a State contributes a certain percentage of U.S. production, it contributes a similar percentage of export revenues. When appropriate, however, supplemental data (Customs district data, domestic use data, and the Census of Agriculture data, for example) were used to adjust the export share.

Kansas Agricultural Exports

Commodity	1999	2000	2001	2002	2003
Million Dollars					
Wheat & Products	816.0	744.4	618.4	699.2	756.2
Feed Grains & Prod.	522.6	512.2	472.4	522.0	401.9
Live Animals & Meat (Excluding Poultry)	748.7	957.8	881.6	748.5	842.3
Hides & Skins	202.9	278.7	387.9	319.2	333.2
Soybeans & Products	178.4	203.4	123.5	221.6	175.7
Feeds & Fodders	298.5	307.3	338.8	343.1	287.6
Animal Fats	104.5	80.4	62.9	79.3	101.2
Seeds	33.5	39.3	34.7	43.2	38.1
Sunflower Seed & Oil	16.6	22.8	15.7	25.0	7.3
Dairy Products	2.5	0.7	0.0	0.0	0.0
Other	14.2	15.1	17.3	16.8	26.1
Total	2,938.4	3,162.1	2,953.2	3,017.9	2,969.6